Date: 05/04/2018

~~OPEN WELL~~ / BOREWELL
DATA OF SURVEY

GROUND WATER SURVEY REPORT

a) Name of the Party : BBMP Borewell No. 1

b) Location of the Site : Yelahanka Old Town

c) Area of the land : Block

INVESTIGATION REPORT

1) GEOLOGY OF THE AREA : Granite gneiss

2) Recommended Site for drilling : W1

3) Total depth to be drilled : 1100'-1200'

4) Approx. casing pipe required : 130'-140'

5) No. of water bearing Zones : - 4 -

6) No. of favorable spots marked : - 1 -

7) Qty. of water expected : 2½-3"

8) Method of survey carried out : Geophysical

9) Remarks : 6½" dia bore at W1

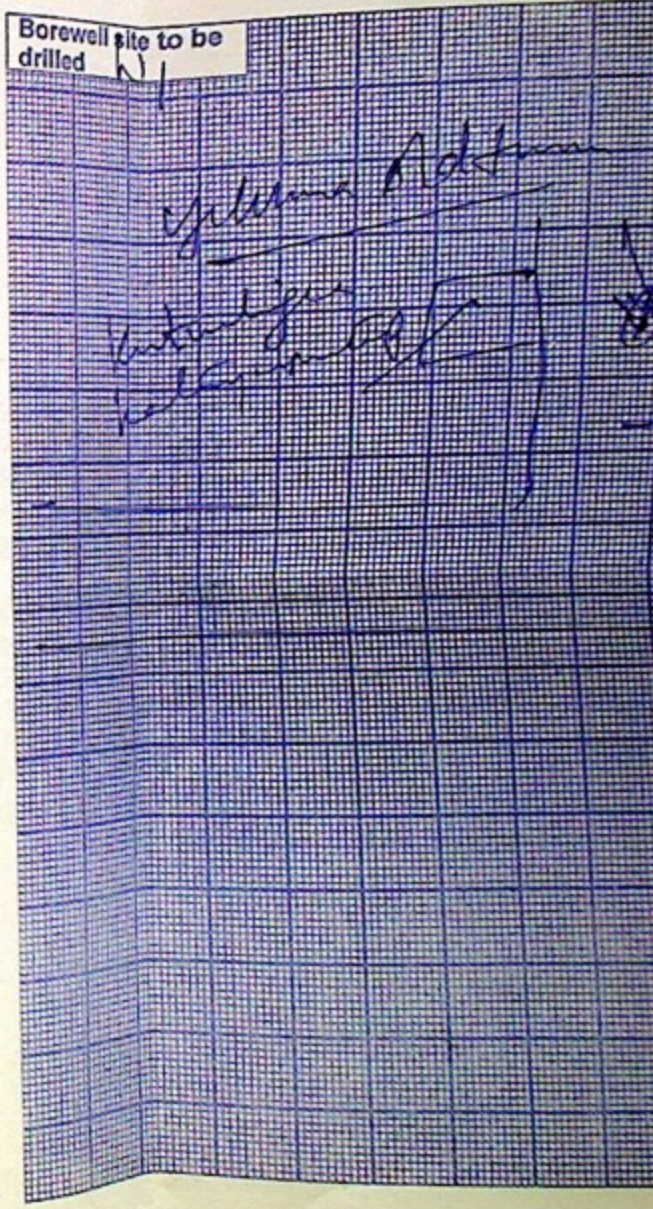
AE-1

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn.)
Yelahanka, Bangalore

O. : Terms & Conditions

HYDROGEOLOGIST
(M.G. RAJASHEKHAR, M.Sc., DEG., F.G.S.)

BOREWELL SITE P



Date. 05/04/2018

~~OPEN WELL~~ / BOREWELL DATA OF SURVEY

GROUND WATER SURVEY REPORT

a) Name of the Party : BMRCL No 1

b) Location of the Site : Yelahanka Metro Yard.

c) Area of the land :

INVESTIGATION REPORT

1) GEOLOGY OF THE AREA : Gneissic Granite

2) Recommended Site for drilling : W1

3) Total depth to be drilled : 1000'-1200'

4) Approx. casing pipe required : 180'-440'

5) No. of water bearing Zones : 4

6) No. of favorable spots marked : 1

7) Qty. of water expected : 2" - 3"

8) Method of survey carried out : Geophysical

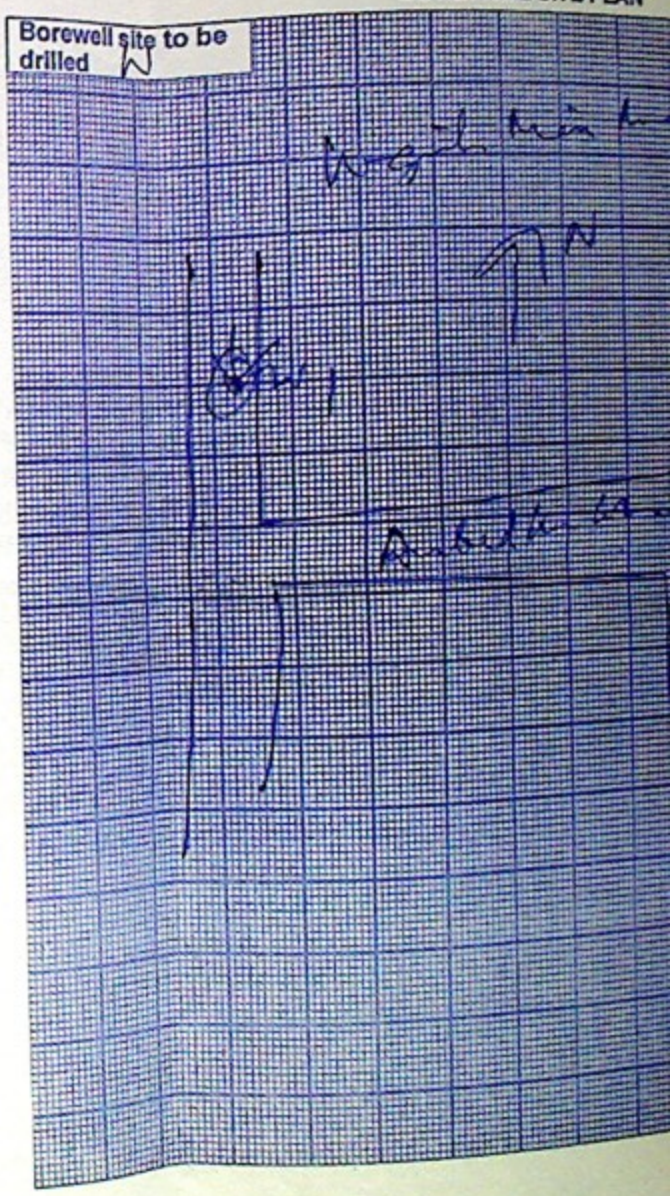
9) Remarks : 6½" dia drill at W1

AE-1
Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Yng Zone)
Yelahanka, Bangalore

HYDROGEOLOGIST
(M.G. RAJASHEKHAR, M.Sc., DEG., F.G.S.)

P.T.O. : Terms & Conditions

BOREWELL SITE PLAN



Date 06/04/2018

G1

GROUND WATER SURVEY REPORT

~~OPEN WELL~~ / BOREWELL
DATA OF SURVEY

a) Name of the Party : Byrareddy and sons

b) Location of the Site : Chandrashekara dasarahalli

c) Area of the land : Yelahanka

INVESTIGATION REPORT

1) GEOLOGY OF THE AREA : Gneissic formation

2) Recommended Site for drilling : W1

3) Total depth to be drilled : 1000-1200'

4) Approx casing pipe required : 130'-140'

5) No. of water bearing Zones : 4

6) No. of favorable spots marked : 1

7) Qty. of water expected : 2½-3½.

8) Method of survey carried out : Geophysical

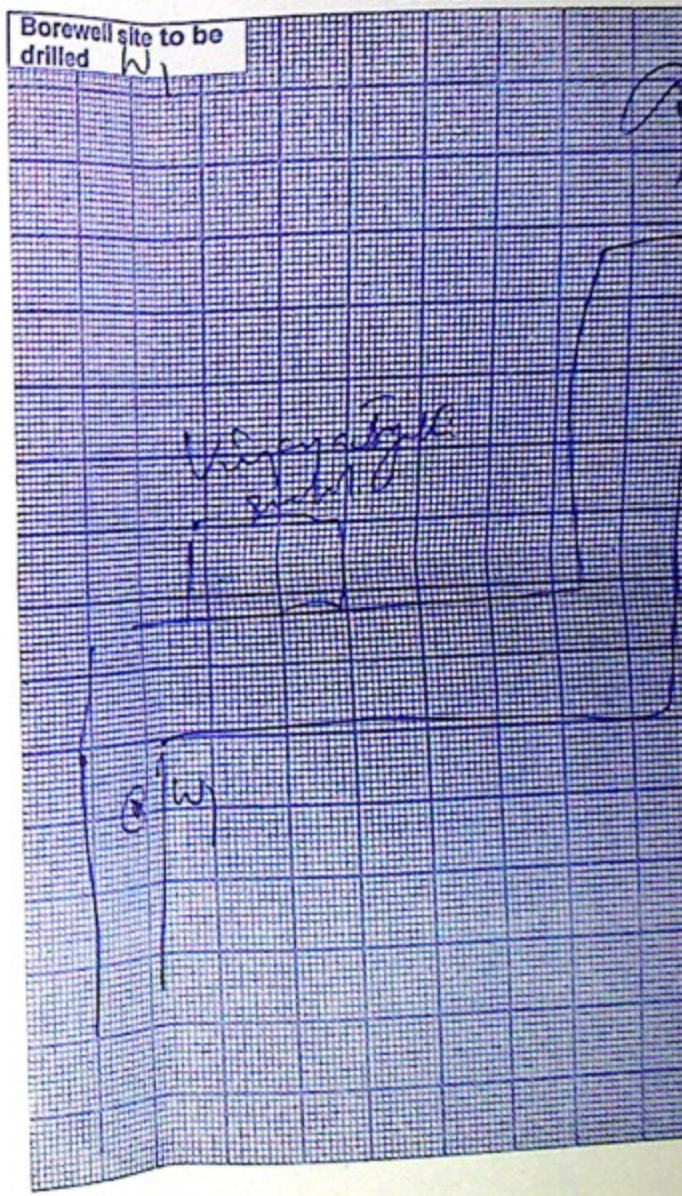
9) Remarks : 6½" dia Borehole- W1

Asst. Executive Engineer
Yelahanka Sub Division
BBMP Pnk. Zn
Yelahanka, Bangalore

HYDROGEOLOGIST
(M.G. RAJASHEKHAR, M.Sc., DEG., F.G.S.)

P.T.O. : Terms & Conditions

BOREWELL SITE PLAN



Date .06/04/2018

111

GROUND WATER SURVEY REPORT

OPEN WELL / BOREWELL
DATA OF SURVEY

a) Name of the Party : B Borewell No 12

b) Location of the Site : 11 Phase

c) Area of the land : Public Health Maintenance

INVESTIGATION REPORT

1) GEOLOGY OF THE AREA : Granite

2) Recommended Site for drilling : W1,

3) Total depth to be drilled : 1050-1200',

4) Approx. casing pipe required : 95'-125',

5) No. of water bearing Zones : - 4 -

6) No. of favorable spots marked : - 1 -

7) Qty. of water expected : 2 1/2 - 2 1/2"

8) Method of survey carried out : Dowsing

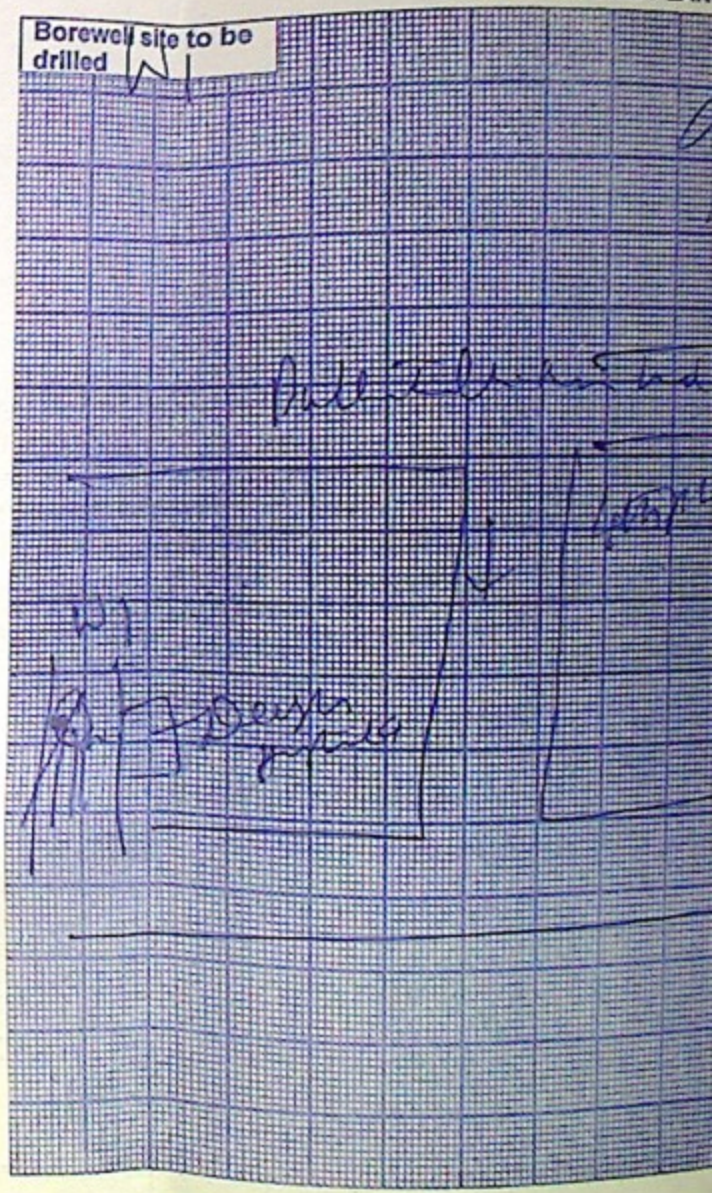
9) Remarks : 6 1/2" dia bore well at W1

Asst. Executive Engineer
Yelahanka (Sub. Division)
KBBMP (Ink. Zn)
Yelahanka, Bangalore

HYDROGEOLOGIST
(M.G. RAJASHEKHAR, M.Sc., DEG., F.G.S.)

P.T.O. : Terms & Conditions

BOREWELL SITE PLAN



Date - 7/04/2018

41

GROUND WATER SURVEY REPORT

OPEN WELL / BOREWELL DATA OF SURVEY

a) Name of the Party : BBMP Ward No 1

b) Location of the Site : Yelahanka Main Road.

c) Area of the land : Yelahanka

INVESTIGATION REPORT

1) GEOLOGY OF THE AREA : Granite gneiss terrain

2) Recommended Site for drilling : W1

3) Total depth to be drilled : 1000-1200'

4) Approx. casing pipe required : 180-140'

5) No. of water bearing Zones : 4

6) No. of favorable spots marked : 1

7) Qty. of water expected : 2" - 2½"

8) Method of survey carried out : Geophysical

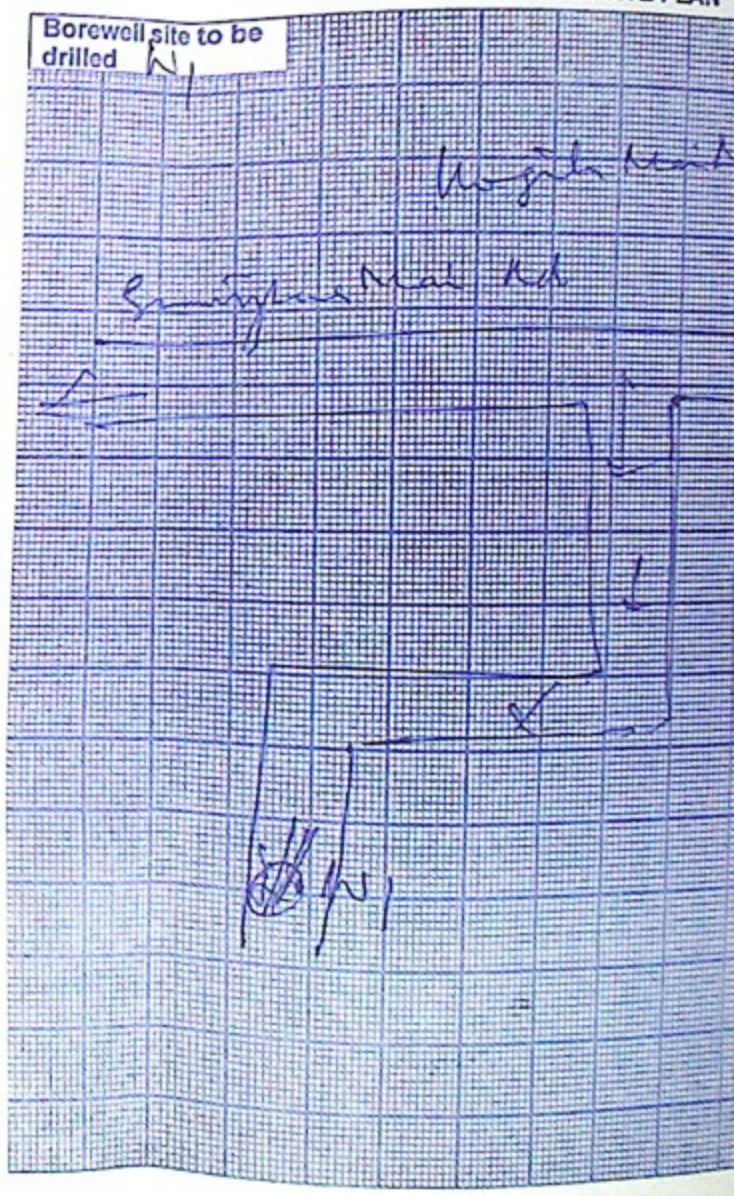
9) Remarks : 6" ½" dia bore at W1

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Yhk. Zn.)
Yelahanka, Bangalore

HYDROGEOLOGIST
(M.G. RAJASHEKHAR, M.Sc., DEG., F.G.S.)

P.T.O. : Terms & Conditions

BOREWELL SITE PLAN



Date 07/04/2018

V1

GROUND WATER SURVEY REPORT

~~OPEN WELL~~ / BOREWELL
DATA OF SURVEY

a) Name of the Party : [illegible]

b) Location of the Site : Venkatala, Yelahanka, B'lore

c) Area of the land :

INVESTIGATION REPORT

1) GEOLOGY OF THE AREA : Granite gneiss

2) Recommended Site for drilling : W1

3) Total depth to be drilled : 1200'-1300'

4) Approx. casing pipe required : 130'-140'

5) No. of water bearing Zones : -4-

6) No. of favorable spots marked : -1- 1/4

7) Qty. of water expected : 2 1/2 - 2"

8) Method of survey carried out :

9) Remarks :

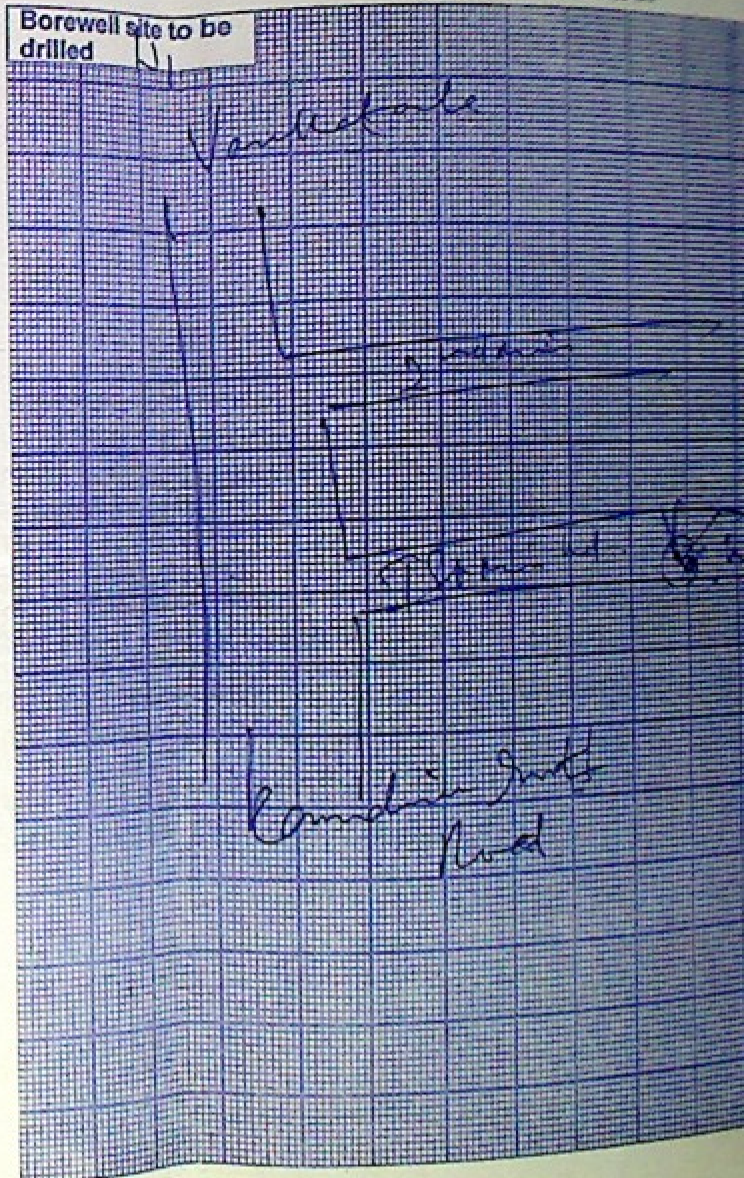
AE-1

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn.)
Yelahanka Bangalore

HYDROGEOLOGIST
(M.G. RAJASHEKHAR, M.Sc., DEG., F.G.S.)

P.T.O. : Terms & Conditions

BOREWELL SITE PLAN



SAROVAR
M.G. RAJASHEKHAR, *M.Sc., (Geo), D.E.G., FGS,*
Hydro Geologist
Ground Water Consultant

Tel. : +91-80-2364 4118
Mobile : 98800 99118

Ref. :

Date : 12/04/2018

Yield report

6½" dia tube well drilled

at Bommasandra-1, Hosgila

Main Road, (Ambedkar colony Road)

yield test carried out satisfactorily 3½

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn.)
Yelahanka, Bangalore

SAROVAR
M.G. RAJASHEKHAR, *M.Sc., (Geo), D.E.G., FGS,*
Hydro Geologist
Ground Water Consultant

Tel. : +91-80-2364 4118
Mobile : 98800 99118

Ref. :

Date : 12/04/2018

Yield report

6½" dia bore well drilled at BBMP
ward no: 1, Yeshwanthpur Main Road,
Yield test carried out and found to
be failed

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

SAROVAR
M.G. RAJASHEKHAR, *M.Sc., (Geo), D.E.G., FGS,*
Hydro Geologist
Ground Water Consultant

Tel. : +91-80-2364 4118
Mobile : 98800 99118

Date : 13/04/2018

Ref. :

Yield report

6½" dia borewell drilled at II Phase
Puttenhalli Main Road,
Yield test Carried out and found 2" ¾

AE-2
Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

SAROVAR
M.G. RAJASHEKHAR, *M.Sc., (Geo), D.E.G., FGS,*
Hydro Geologist
Ground Water Consultant

Tel. : +91-80-2364 4118
Mobile : 98800 99118

Ref. :

Date : 13/04/2018

Yield report

6½" dia bore well drilled at Chowdeshwari layout yelahanka.

Yield test carried out and details

3/1

AE-2
Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

SAROVAR
M.G. RAJASHEKHAR, *M.Sc., (Geo), D.E.G., FGS,*
Hydro Geologist
Ground Water Consultant

Tel. : +91-80-2364 4118
Mobile : 98800 99118

Ref. :

Date : 16/04/2018

Yield report

6½" dia Borewell drilled at
Bdmo: 1, Yelahanka Old town.

Yield test could conducted
to be 3"

AE-1
Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

SAROVAR
M.G. RAJASHEKHAR, *M.Sc., (Geo), D.E.G., FGS,*
Hydro Geologist
Ground Water Consultant

Tel. : +91-80-2364 4118
Mobile : 98800 99118

Ref. :

Date : 16/04/2018

Yield report

6 ½" dia Bore drilled at
ward no: 1, BBMP, Venkatala
Yelahanka.

Yield test Carried out and found to be 3"

AC-1
Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore